DESERT WATER





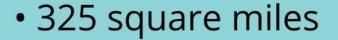
Who we are

- DESERT WATER AGENCY
- DWA formed in 1961 as an independent special district
- Groundwater manager & groundwater sustainability agency
- One of 29 State Water Project contractors
- Tap water provider
- Recycled water treatment & delivery
- Wastewater collection & conveyance

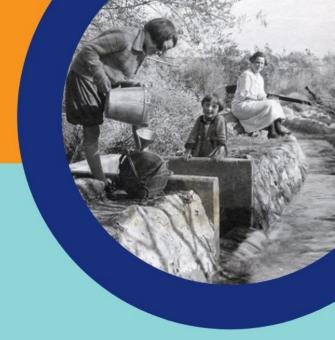


Boundary



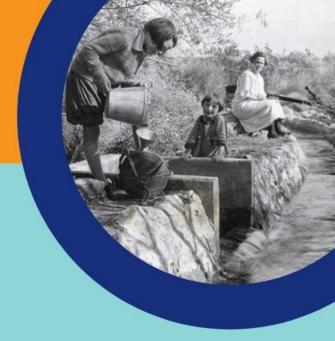


- Palm Springs area Includes:
 - Palm Springs
 - Parts of Cathedral City
 - Desert Hot Springs
 - Unincorporated areas





Who we serve



- Utility service provider for City of Palm Springs
- We serve about 90,000 just in our tap water service area
- We have roughly 23,000 active water accounts
- We provide about 29,000 acre-feet of potable (tap) water a year
- 2,256 sewer accounts



Water supply





- Imported water supplies
- Groundwater
- Streams Chino Creek, Falls Creek & Snow Creek
- Recycled water



Water quality





- State & federal guidelines
- Samples taken throughout service area
- 2,600+ tests a year
- We have a lab and send many samples out
- New requirements almost every
- Water Quality Report www.dwa.org/wqr



Recycled Water





- We've recycled more than 106,500 acre feet since 1988
- Uses much less energy than pumping ground water
- Mostly powered by solar





Replenishment





- 2002 completed construction & first delivery at Mission Creek Replenishment Facility
- Groundwater levels stabilized in the basin



Sustainability

The agency produces and sells electrical power produced by:



- Whitewater hydro in 1986 & Snow Creek hydro in 1988
- Solar panels (used for the DWA Operations Center and recycled water plant)
- DWA solar has generated 11,600+ megawatt hours (equal to about 68,724 barrels of oil)

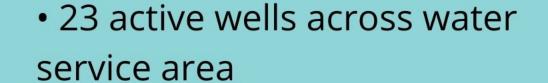






Wells & Reservoirs





- 26 reservoirs
- 60 MG total capacity
- 60 MG = 245 homes' annual use,





Filtration Plant



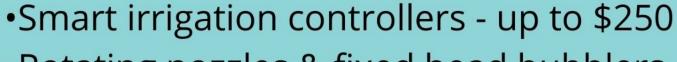


- New opened in October 2020
- Filters stream water
- Serves only Snow Creek Village



Incentives





- •Rotating nozzles & fixed head bubblers up to \$7
- •Grass replacement \$2 per square foot
- •Washing machines up to \$250
- Toilets (commercial only)

www.dwa.org/save





Thank you!

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